

Importing Jenkins

Importing Jenkins into Continua

Continua comes packaged with an Import tool that allows you to import your Jenkins' Jobs into the Continua CI environment. As Continua CI and Jenkins are completely different, some elements of Jenkins are either unable to be ported across or require additional information to complete the import.

The import itself is the console app **ImportJenkins.exe** which is located in **<Continua install directory>/ContinuaCI/Server** on your server. For most situations this app should be called through the command line. For more information please read the [Parameters section](#). This application can be run at any stage after the initial install user has been created within Continua CI.

Once the import has completed, a report will be generated which tells you exactly what was imported. This report also explains any further actions that must be done before your imported projects can successfully run builds. This report will open automatically in your browser once the import is completed and is also saved to **<Program Data>/Vsoft/Continua/Import/JenkinsImportReport.html**. (Note that the **<ProgramData>** folder differs depending on the version of windows. For Windows 7 users this folder is **C:/ProgramData/**).

Importing Passwords

Jenkins passwords cannot be imported into Continua CI. To get around this the Jenkins Import app has the parameter **defaultpassword** which acts as a temporary password until Continua CI is completely configured. **All password fields imported into Continua CI will be set to this value.** When setting this property, make sure it complex enough to pass your password policy. By default, passwords should contain at least 1 upper case and 1 lower case character, 1 number and be at least 6 characters long.

Once the import has completed, make sure you update all your password fields to the correct passwords. This includes password fields on repositories.

If the defaultpassword parameter is not set then the default password will be set to **'Temp123'**

Below is an example of the Jenkins Import Report

Continua Import Configuration Instructions

This document contains information on successfully configuring your imported Continua configurations. Some additional steps are required to successfully run builds on these configurations.

Begin Jenkins Import - 14/03/2013 3:48:01 PM

Any password property that is imported into Continua will be set to 'Temp123'. This includes password properties on repositories, users and build actions. These passwords will need to be configured before they can be used.

Note that Continua only supports the import of Jenkins' 'free-style software' projects. Maven projects, multi-configuration projects and external jobs will need to be created in Continua manually.

empty mercurial

Configuration 'empty mercurial' was created successfully.

Mercurial-empty mercurial - Mercurial Repository Created

Modules have been imported into this repository's exclude property which uses Ant patterns to exclude files and folders. Please check these values match against the ant values correctly.

To finish configuring this Mercurial repository you will need to enter your Mercurial username and password in the repositories section of the configuration editor.

The property 'Mercurial Version' could not be imported into Continua as Continua specifies this using Property Collectors. If Continua cannot find your installation of mercurial, then you may need to add it to the property collector under the administration section.

The property 'Clean Build' is not required in Continua. Each build run in Continua always registers its own artifacts and will never be contaminated by old builds.

perforce job

Configuration 'perforce job' was created successfully.

Perforce-perforce job - Perforce Repository Created